



# Amesbury Elementary School

## Community Forum

June 11, 2018



 **DINISCO DESIGN**  
architects + planners

# Agenda

- Project update
- Education goals
- Community and Faculty/Staff Survey Results
- Grade Configuration Schemes
- Next Steps

# Original Concepts

~450 students (max. pop)  
80,000 SF

## Amesbury Reno/Add



## Amesbury New 3-story



## Amesbury New 2-story



## Cashman New 3-story



## Woodsom New 3-story



# Original Concepts

~450 students (max. pop)  
80,000 SF

**Amesbury Reno/Add**



**Amesbury New 3-story**



**Amesbury New 2-story**



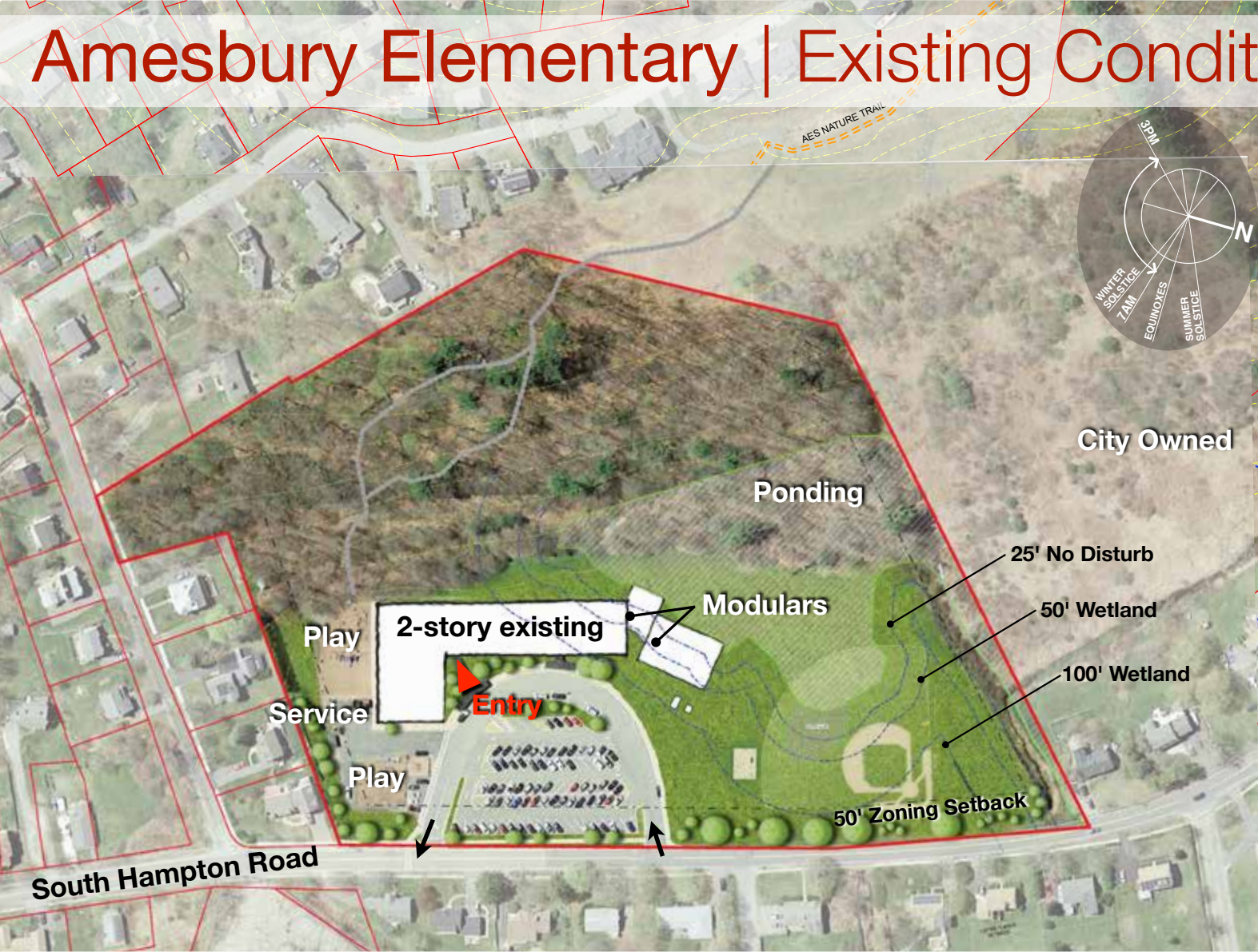
**Cashman New 3-story**



**Woodsom New 3-story**



# Amesbury Elementary | Existing Conditions



- ~17 Ac. site
- ~4 Ac. usable
- Steeply sloping
- Significant wetlands
- Water ponding
- Poorly draining soils
- High water table
- Complex stormwater design

# Concept 1 | Amesbury Reno/Add

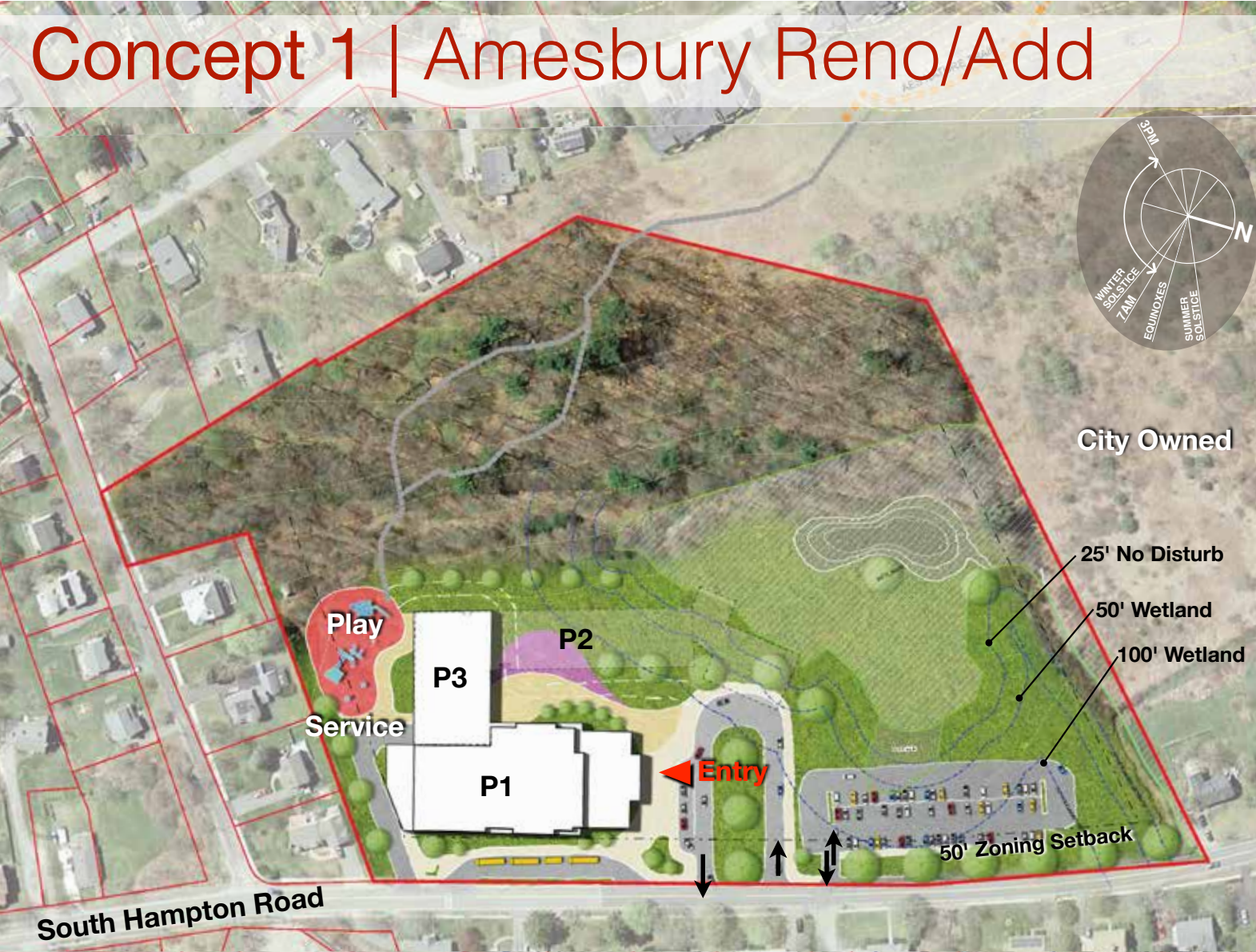
~450 students (max. pop)  
80,000 SF

## Pros

- Same neighborhood
- Re-use part of existing building
- Least wetland impact

## Cons

- Phased occupied construction
- Limited on-site parking during construction
- Maximum disruption
- Wetland remediation/replication
- Loss of play field
- Solar orientation



# Concept 2A | Amesbury New 3-story

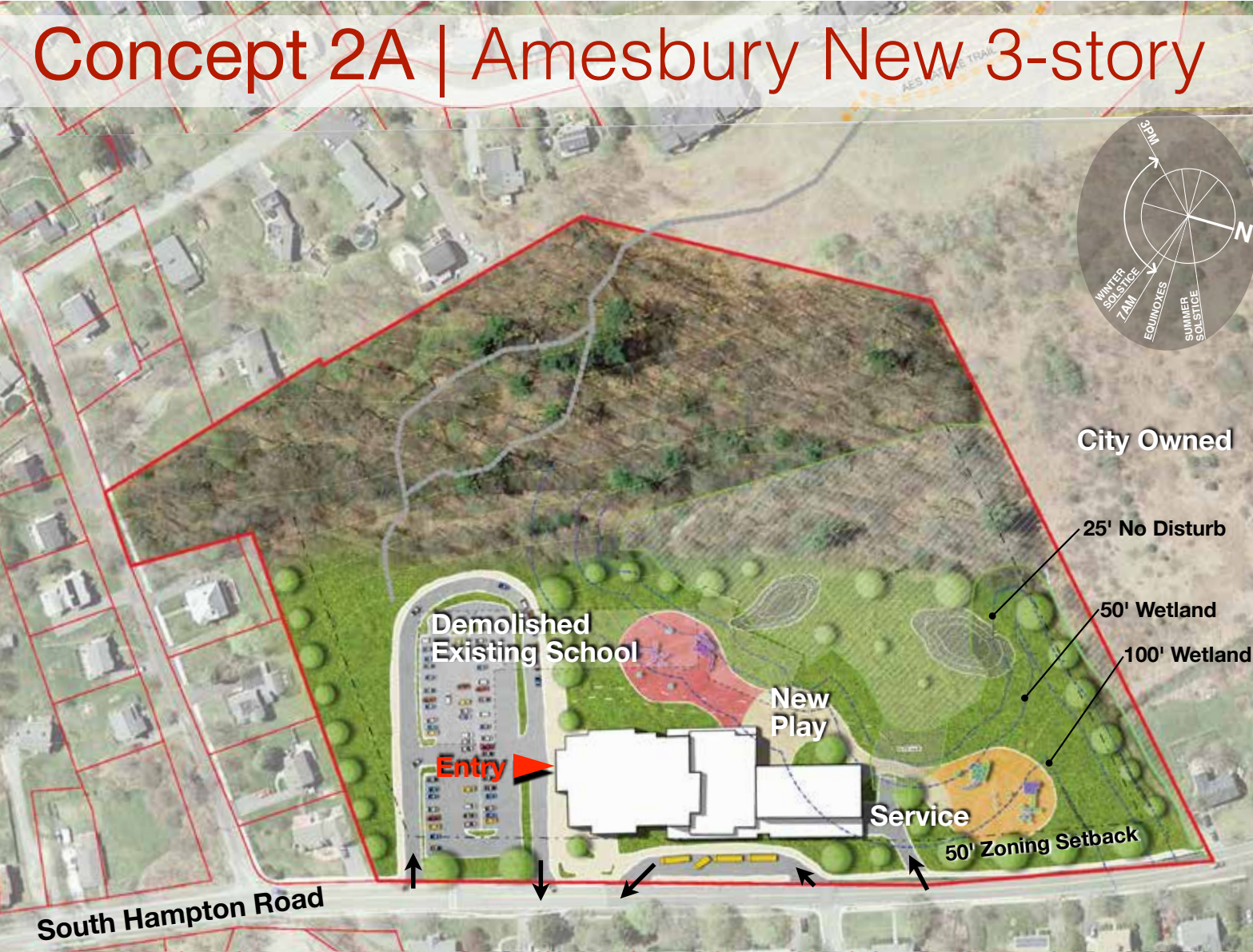
~450 students (max. pop)  
80,000 SF

## Pros

- New building
- Same neighborhood
- Reduced footprint

## Cons

- Construction on occupied site
- Limited on-site parking during construction
- Wetland remediation/replication
- Loss of play field
- Solar orientation



# Concept 4 | Woodsom New 3-story

~450 students (max. pop)  
80,000 SF



## Pros

- New building
- Campus creation
- Pedestrian access to Cashman
- Parking for rec. use
- AES site available for other use
- On-site queuing

## Cons

- Building on open space
- Infrastructure
- Additional neighborhood traffic
- Wetland remediation/replication
- Outside of current AES district

# Amesbury's Project Educational Goals



- District-wide grade structure evaluation
- Equity across schools
- Optimized grade configuration
- Appropriate grade structures & relationships
- Flexible groupings & spaces
- Flexibility to accommodate enrollment changes

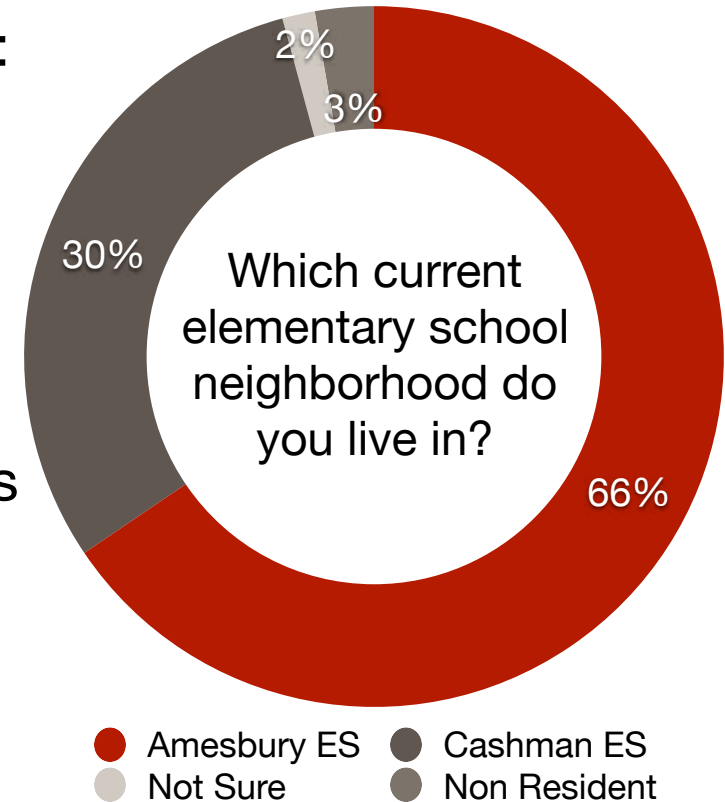
# Community Forum | Survey Results

214 Responses

## We sought opinions on potential directions for the project

Focus on determining the community opinion of:

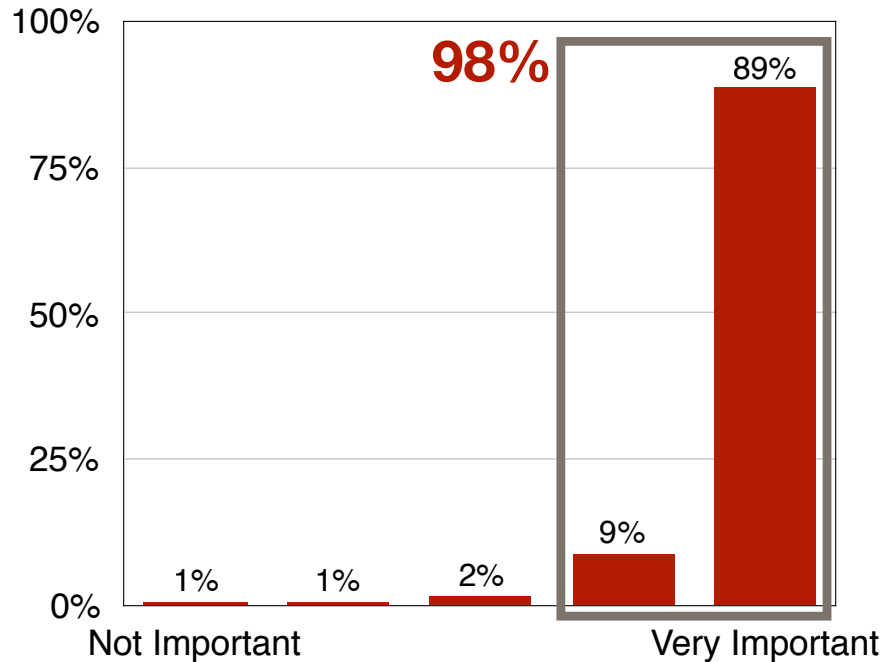
- Adequacy of Amesbury's present schools
- Neighborhood or grade based schools
- Importance of Equity
- 5th grade at elementary level
- Location of Pre-K and Kindergarten Students
- Elementary "Campus"
- Possible building options for Amesbury Elementary School



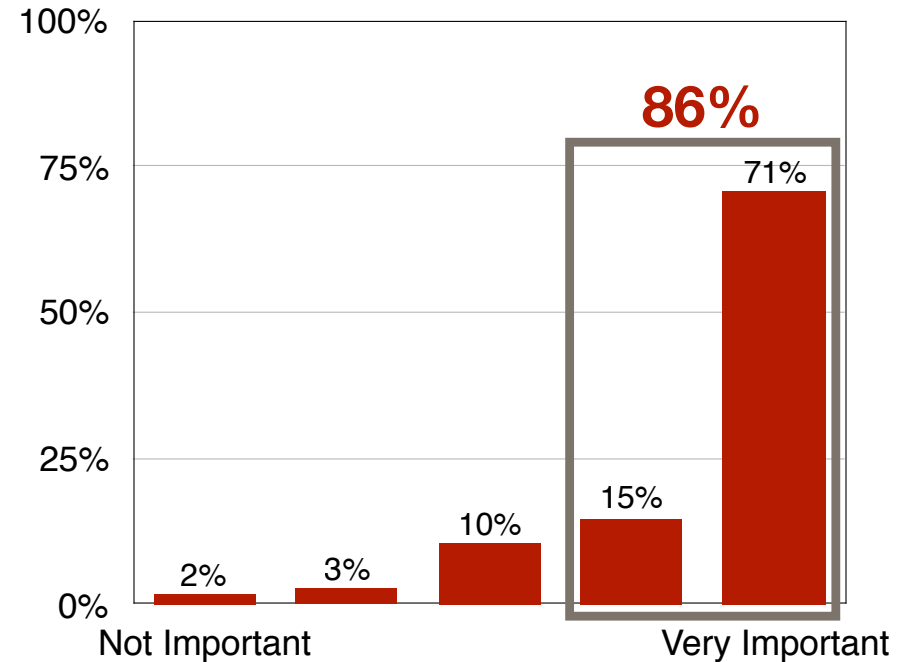
# Community Forum | Survey Results

Strong Responses

How important is providing  
adequate educational space?



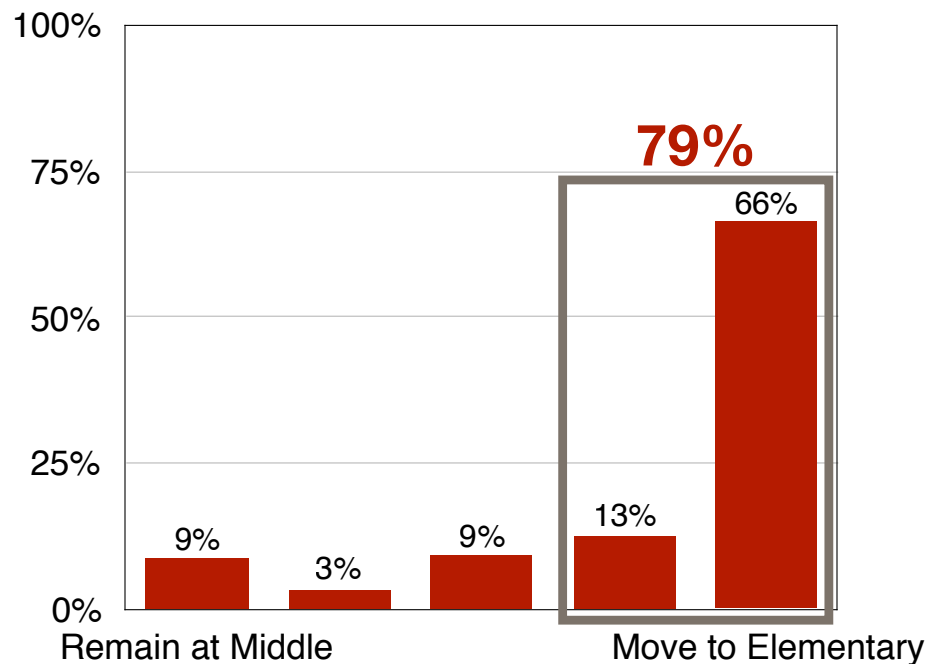
How important is a  
new/improved AES building?



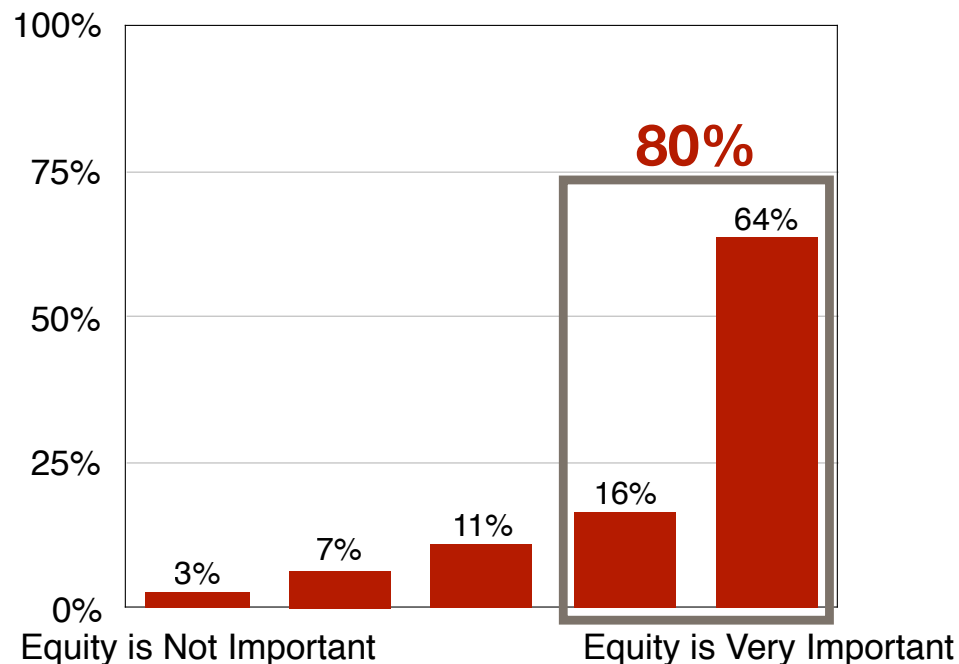
# Community Forum | Survey Results

Strong Responses

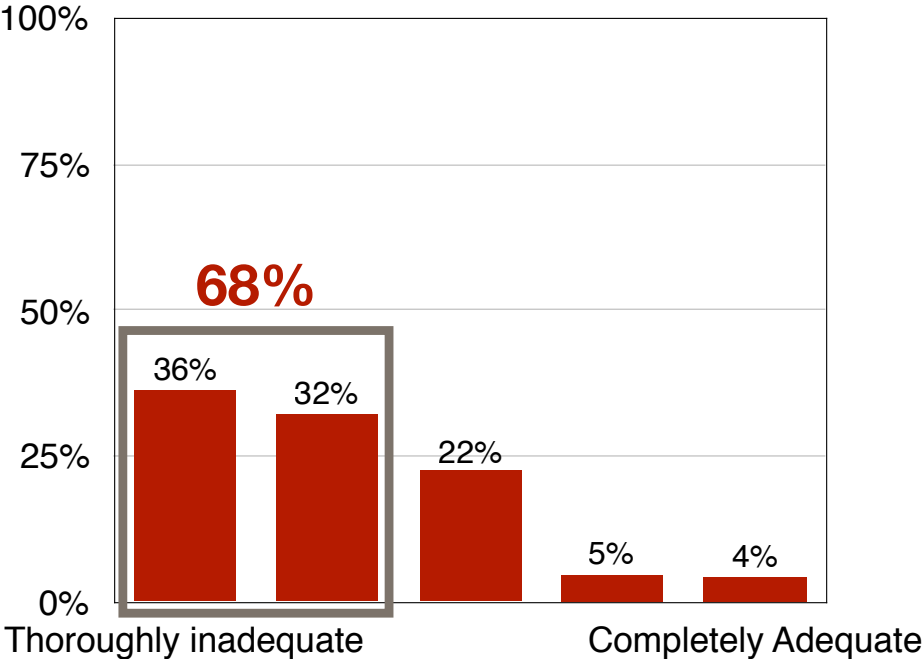
Would you support bringing the **5th grade back to the elementary school level?**



How important is **“equity”** between schools?



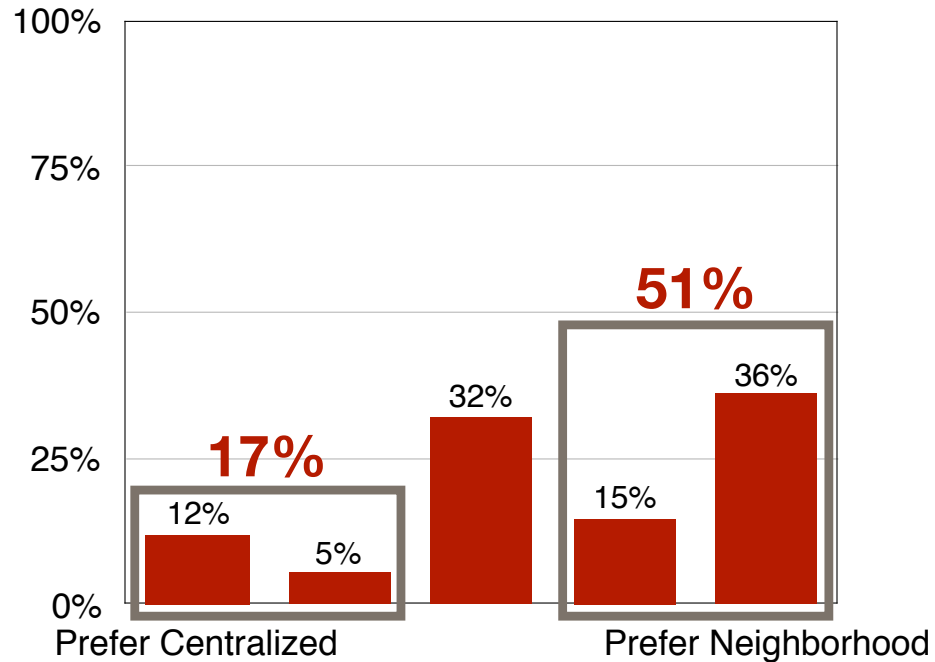
Do you feel Amesbury's **existing**  
elementary schools are **adequate**?



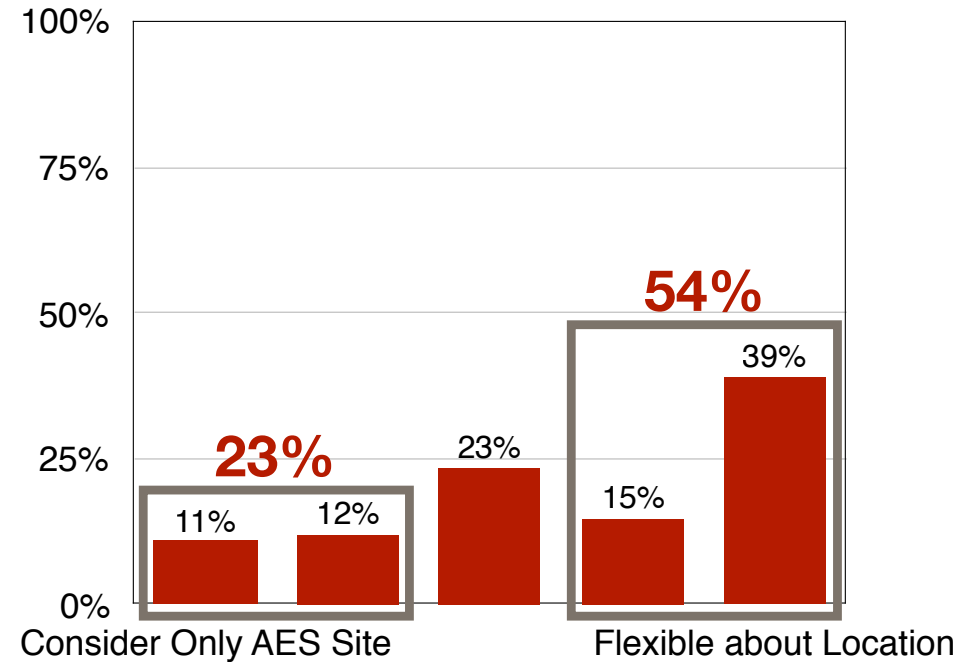
# Community Forum | Survey Results

Split Responses

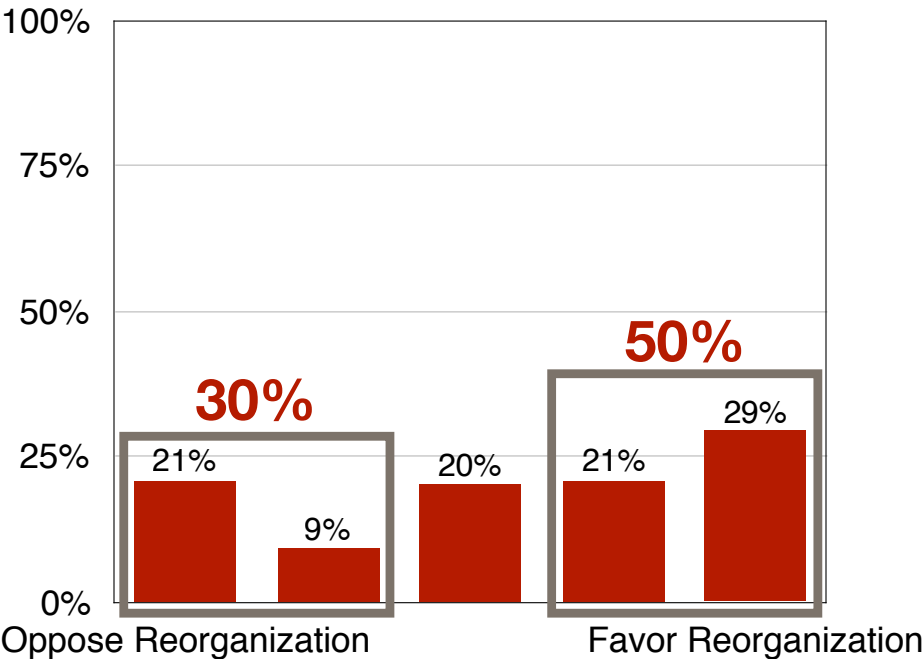
Do you value “**neighborhood schools**”  
over a **centralized school**?



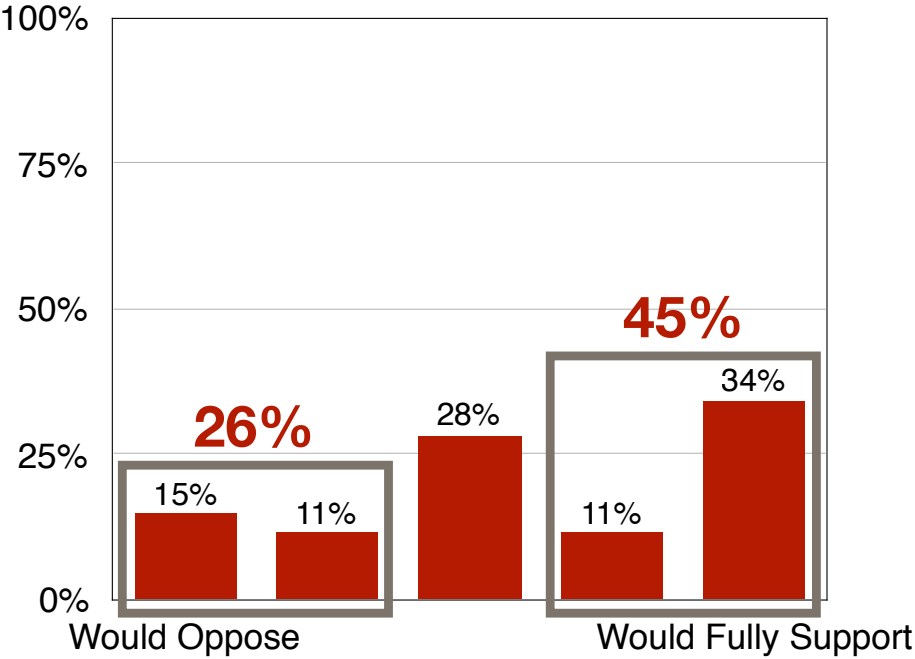
How do you feel about **exclusively building** (new or additions/renovations)  
on the **current AES Site**?



Would you support **reorganization** to provide equity: one PK–2 school and another for grades 3–5?

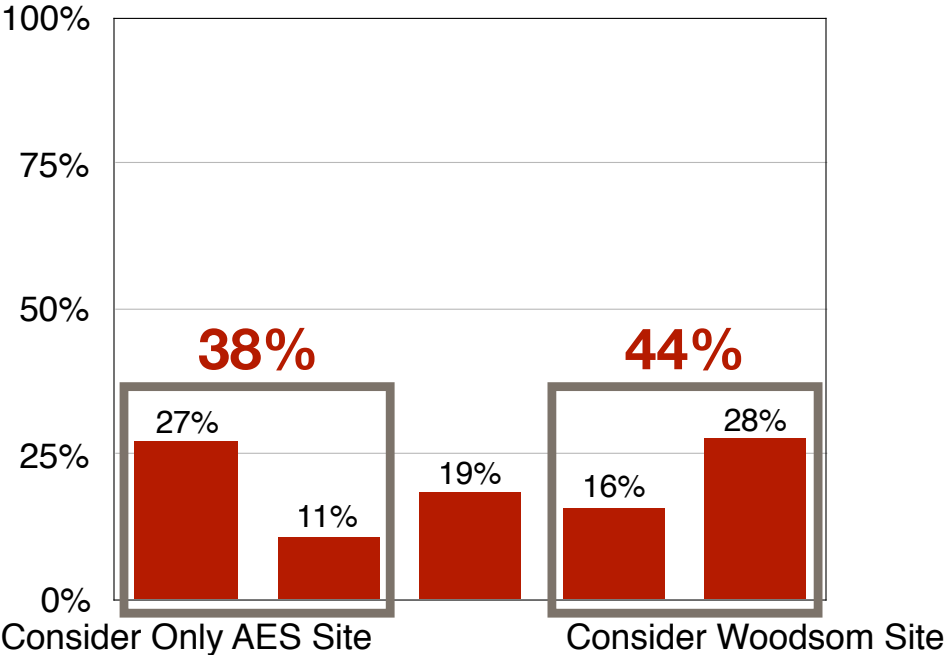


Would you support building a new elementary school **elsewhere** in Amesbury?

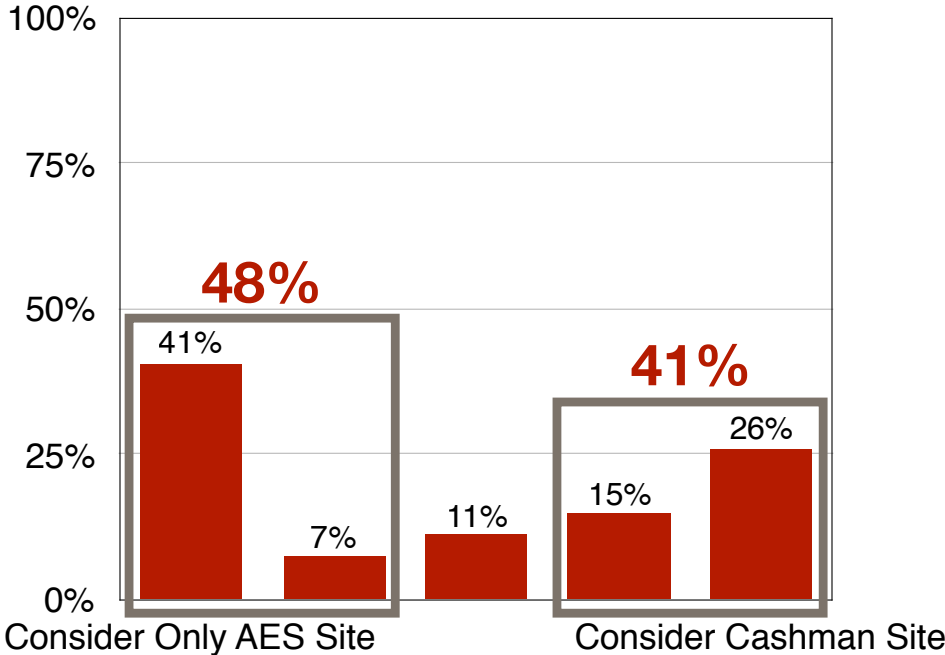


# Community Forum | Survey Results

Would you support building on the **Woodsom Farm Site**, to create a “campus” of centralized schools?



Would you support building on the **Cashman Elementary School Site**, to create a “campus”?



# Community Forum | Summary

## What we learned:

- Very important to have adequate educational space
- Very important to have a new Amesbury Elementary School
- Very important to bring the 5th grade back to the elementary level
- Very important to have equity between AES & CES
  
- Flexibility in location of new AES
- Flexibility in grade structure

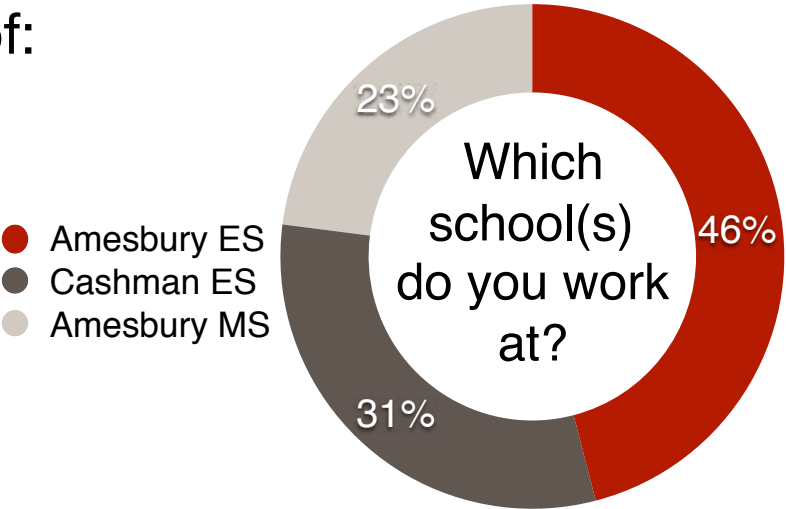
# Faculty/Staff | Survey Results

72 Responses

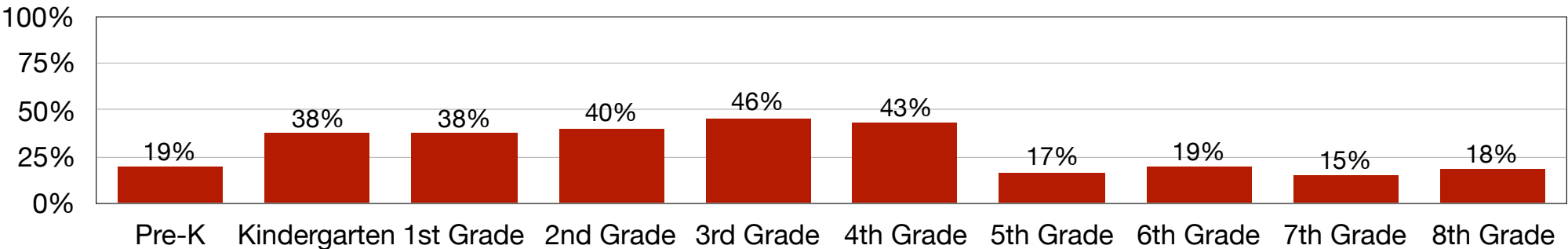
## The community requested educators' opinion on grade structure

Focus on determining the educational value of:

- Neighborhood or grade based schools
- 5th grade at elementary level
- Location of Pre-K and Kindergarten Students
- Elementary “Campus”



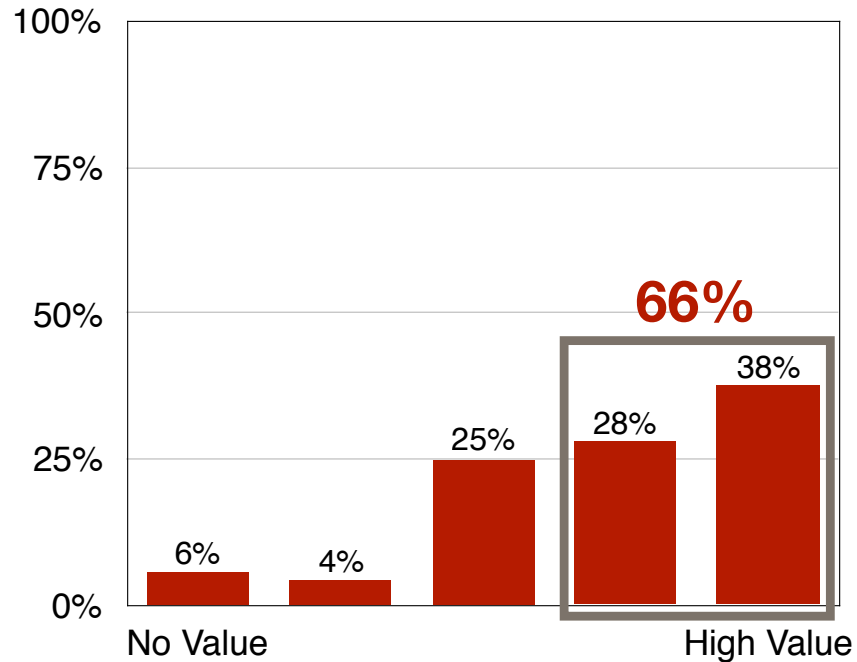
Which grades do you work with?



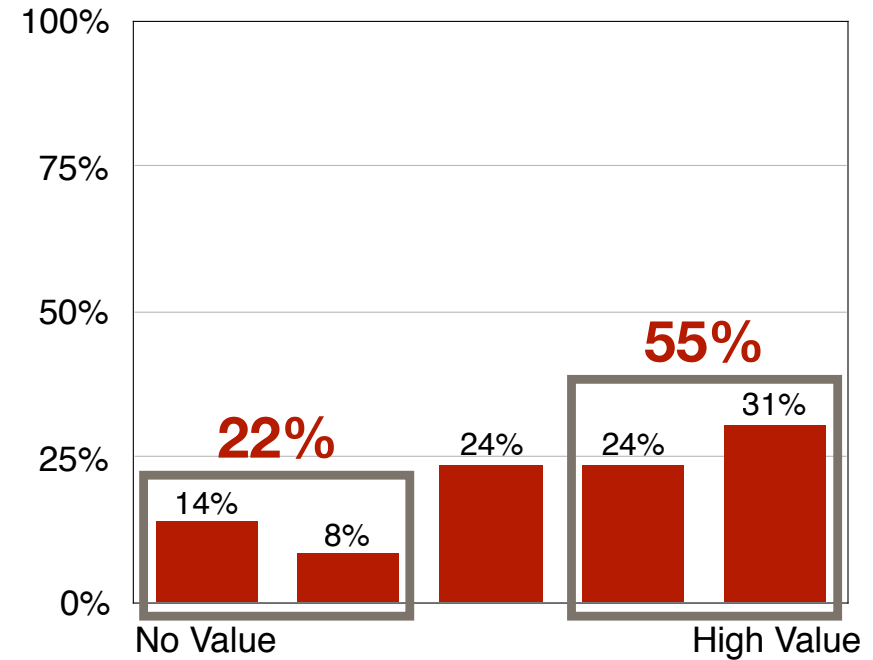
# Faculty/Staff | Survey Results

Strong Responses

Is there an educational value  
in moving the **5th grade students**  
to the elementary schools?



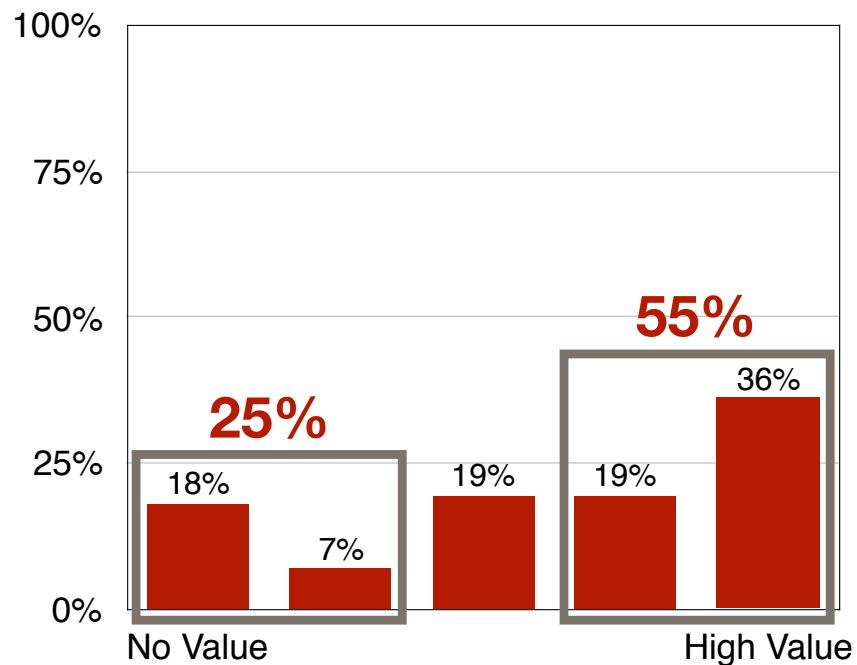
Is there an educational value to a  
“**campus**” with adjacent facilities serving  
grades **PK–2** and grades **3–5**?



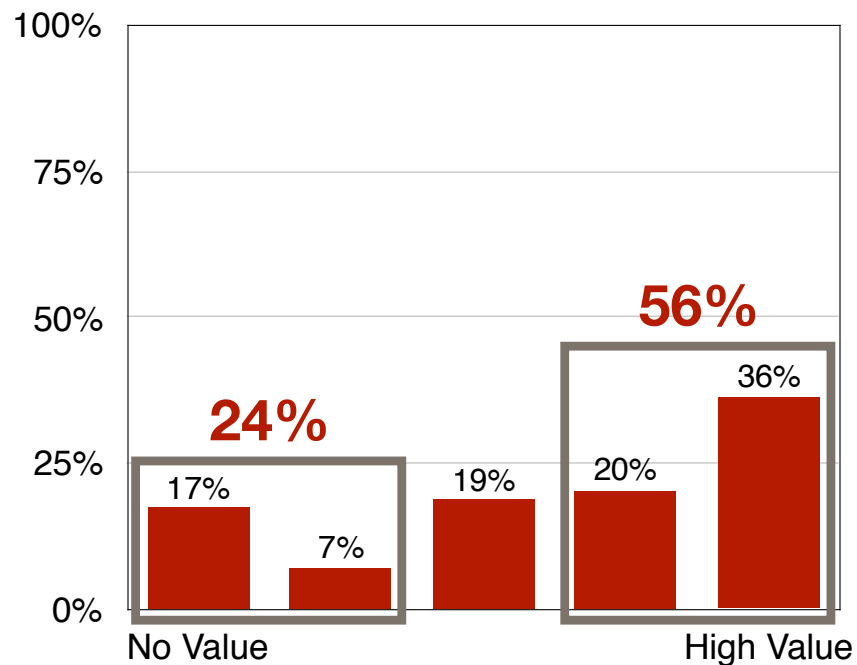
# Faculty/Staff | Survey Results

Split Responses

Is there an educational value to **reorganizing** the grade structure of the elementary schools to **PK-2 and 3-5**?



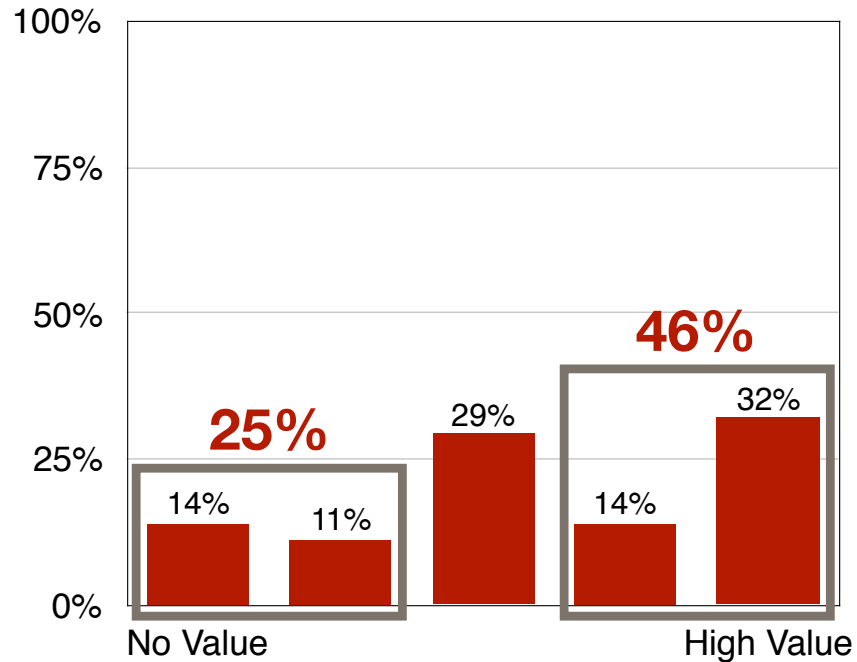
Is there an educational value in housing **all Pre-K students in one facility**?



# Faculty/Staff | Survey Results

Split Responses

Is there an educational value  
in housing **all Pre-K and Kindergarten  
students** in one facility?



# Faculty/Staff | Summary

## **What we learned:**






- Educational value in bringing the 5th grade back to the elementary level
- Educational value in grade restructure to PK-2 / 3-5
- Educational value in Pre-K in one facility

# Grade Configurations | District

700-855 Elementary Students

## Options for Consideration

- Relocate Grade 5 to Elementary School(s)
- Pre-K at one or two Elementary School(s)
- Pre-K with K
- Elementary split: K-2 & 3-5
- Analyze each for equity

Current Configuration		PK	K	1	2	3	4	5	6	7	8	9	10	11	12
	<b>Amesbury ES (400 students)</b>	●	●	●	●	●	●								
	<b>Cashman ES (430)</b>	●	●	●	●	●	●								
	<b>Amesbury MS (678)</b>							●	●	●	●				
	<b>Amesbury HS (591)</b>											●	●	●	●
	<b>Amesbury Innovation HS (31)</b>											●	●	●	●

# Grade Configurations | Schemes

## Scheme 1\*

	PK	K	1	2	3	4	5	6	7	8
<b>Amesbury ES (340+PK)</b>	●	●	●	●	●	●				
<b>Cashman ES (360+PK)</b>	●	●	●	●	●	●				
<b>Amesbury MS (678)</b>							●	●	●	●

## Scheme 2\*

	PK	K	1	2	3	4	5	6	7	8
<b>Amesbury ES (426+PK)</b>	●	●	●	●	●	●	●			
<b>Cashman ES (429+PK)</b>	●	●	●	●	●	●	●			
<b>Amesbury MS (678)</b>								●	●	●

## Scheme 3\*

	PK	K	1	2	3	4	5	6	7	8
<b>Amesbury ES (426+PK)</b>	●	●	●	●	●	●	●			
<b>Cashman ES (429)</b>		●	●	●	●	●	●			
<b>Amesbury MS (508)</b>								●	●	●

## Scheme 4\*

	PK	K	1	2	3	4	5	6	7	8
<b>Amesbury ES (498+PK)</b>	●	●	●	●	●	●	●			
<b>Cashman ES (357)</b>			●	●	●	●	●			
<b>Amesbury MS (508)</b>								●	●	●

## Scheme 5\*

	PK	K	1	2	3	4	5	6	7	8
<b>Amesbury ES (428+PK)</b>	●	●	●	●						
<b>Cashman ES (427)</b>					●	●	●			
<b>Amesbury MS (508)</b>								●	●	●

## Scheme 6\*

	PK	K	1	2	3	4	5	6	7	8
<b>Amesbury ES (427)</b>					●	●	●			
<b>Cashman ES (428+PK)</b>	●	●	●	●						
<b>Amesbury MS (508)</b>								●	●	●

700-855 Elementary Students

- Create equity between schools
- Move 5<sup>th</sup> grade
- Provide space at Middle School
- Benefit the entire community
- Community support

★Capacity has been modified to “Right Size” Cashman

# Configurations | Viable Schemes

Scheme 1*	PK	K	1	2	3	4	5	6	7	8
Amesbury ES (340+PK)	●	●	●	●	●	●				
Cashman ES (360+PK)	●	●	●	●	●	●				
Amesbury MS (678)							●	●	●	●

Scheme 2*	PK	K	1	2	3	4	5	6	7	8
Amesbury ES (426+PK)	●	●	●	●	●	●	●			
Cashman ES (429+PK)	●	●	●	●	●	●	●			
Amesbury MS (678)								●	●	●

Scheme 3*	PK	K	1	2	3	4	5	6	7	8
Amesbury ES (426+PK)	●	●	●	●	●	●	●			
Cashman ES (429)		●	●	●	●	●	●			
Amesbury MS (508)								●	●	●

Scheme 4*	PK	K	1	2	3	4	5	6	7	8
Amesbury ES (498+PK)	●	●	●	●	●	●	●			
Cashman ES (357)			●	●	●	●	●			
Amesbury MS (508)								●	●	●

Scheme 5*	PK	K	1	2	3	4	5	6	7	8
Amesbury ES (428+PK)	●	●	●	●						
Cashman ES (427)					●	●	●			
Amesbury MS (508)								●	●	●

Scheme 6*	PK	K	1	2	3	4	5	6	7	8
Amesbury ES (427)					●	●	●			
Cashman ES (428+PK)	●	●	●	●						
Amesbury MS (508)								●	●	●

700-855 Elementary Students

- Create equity between schools
- Move 5<sup>th</sup> grade
- Provide space at Middle School
- Benefit the entire community
- Community support

★Capacity has been modified to “Right Size” Cashman

# Configurations | Viable Schemes

## Scheme 2\*

81,239 GSF

	PK	K	1	2	3	4	5	6	7	8
<b>Amesbury ES (426+PK)</b>	●	●	●	●	●	●	●			
<b>Cashman ES (429+PK)</b>	●	●	●	●	●	●	●			
<b>Amesbury MS (678)</b>								●	●	●

## Scheme 3\*

83,039 GSF

	PK	K	1	2	3	4	5	6	7	8
<b>Amesbury ES (426+PK)</b>	●	●	●	●	●	●	●			
<b>Cashman ES (429)</b>		●	●	●	●	●	●			
<b>Amesbury MS (508)</b>								●	●	●

## Scheme 5\*

93,423 GSF

	PK	K	1	2	3	4	5	6	7	8
<b>Amesbury ES (428+PK)</b>	●	●	●	●						
<b>Cashman ES (427)</b>					●	●	●			
<b>Amesbury MS (508)</b>								●	●	●

700-855 Elementary Students

- Create equity between schools
- Move 5<sup>th</sup> grade
- Provide space at Middle School
- Benefit the entire community
- Community support

★Capacity has been modified to “Right Size” Cashman

# Scheme 2 | Educational Benefits

700-855 Elementary Students

- 5th grade at Elementary level
- Enhanced Middle School programs
- “Right-size” Cashman
- Program equity

Scheme 2* 81,239 GSF										
	PK	K	1	2	3	4	5	6	7	8
Amesbury ES (426+PK)	●	●	●	●	●	●	●			
Cashman ES (429+PK)	●	●	●	●	●	●	●			
Amesbury MS (678)								●	●	●

Scheme 3* 83,039 GSF										
	PK	K	1	2	3	4	5	6	7	8
Amesbury ES (426+PK)	●	●	●	●	●	●	●			
Cashman ES (429)		●	●	●	●	●	●			
Amesbury MS (508)								●	●	●

Scheme 5* 93,423 GSF										
	PK	K	1	2	3	4	5	6	7	8
Amesbury ES (428+PK)	●	●	●	●						
Cashman ES (427)					●	●	●			
Amesbury MS (508)								●	●	●

# Scheme 3 | Educational Benefits

700-855 Elementary Students

- 5th grade at Elementary level
- Enhanced Middle School programs
- “Right-size” Cashman
- All Pre-K at one location
- Program equity

Scheme 2*										
81,239 GSF										
	PK	K	1	2	3	4	5	6	7	8
Amesbury ES (426+PK)	●	●	●	●	●	●	●			
Cashman ES (429+PK)	●	●	●	●	●	●	●			
Amesbury MS (678)								●	●	●

Scheme 3*										
83,039 GSF										
	PK	K	1	2	3	4	5	6	7	8
Amesbury ES (426+PK)	●	●	●	●	●	●	●			
Cashman ES (429)		●	●	●	●	●	●			
Amesbury MS (508)								●	●	●

Scheme 5*										
93,423 GSF										
	PK	K	1	2	3	4	5	6	7	8
Amesbury ES (428+PK)	●	●	●	●						
Cashman ES (427)					●	●	●			
Amesbury MS (508)								●	●	●

# Scheme 5 | Educational Benefits

700-855 Elementary Students

## Scheme 2\*

81,239 GSF

	PK	K	1	2	3	4	5	6	7	8
Amesbury ES (426+PK)	●	●	●	●	●	●	●			
Cashman ES (429+PK)	●	●	●	●	●	●	●			
Amesbury MS (678)								●	●	●

## Scheme 3\*

83,039 GSF

	PK	K	1	2	3	4	5	6	7	8
Amesbury ES (426+PK)	●	●	●	●	●	●	●			
Cashman ES (429)		●	●	●	●	●	●			
Amesbury MS (508)								●	●	●

## Scheme 5\*

93,423 GSF

	PK	K	1	2	3	4	5	6	7	8
Amesbury ES (428+PK)	●	●	●	●						
Cashman ES (427)					●	●	●			
Amesbury MS (508)								●	●	●

- 5th grade at Elementary level
- Enhanced Middle School Programs
- “Right-size” Cashman
- All Pre-K at one location
- Program Equity
- Same student experience
- Enhanced grade level learning
- Collaborative grade level teaching
- Optimized grade configuration
- One added school transition

# Recommended Scheme

Scheme 5*											
93,423 GSF		PK	K	1	2	3	4	5	6	7	8
Amesbury ES (428+PK)		●	●	●	●						
Cashman ES (427)						●	●	●			
Amesbury MS (508)									●	●	●

700-855 Elementary Students

- District wide solution
- Equity & parity
- Enhanced grade level learning
- Collaborative grade level teaching

# Next Steps | Further Evaluations

- Traffic implications
- Bus transportation
- School start times
- Possible uses for AES site
- Site evaluation selection

# Project Schedule

[illegible]

# Community Input | Survey #2

**We welcome your input to determine the direction for an Amesbury Elementary solution that will best benefit the community. Please complete the survey.**

Community Survey link available on:

- Amesbury Public Schools Website
- City of Amesbury Website
- DiNisco Design's Facebook and Twitter Pages  
**#AESSurvey**

**<https://goo.gl/forms/fJy9YY0reN4CDDmJ2>**



# Community Input | How To Find Us

## DiNisco Design's Facebook and Twitter Pages:



<https://www.facebook.com/DiNiscoDesign/>



<https://twitter.com/DiNiscoDesign>

Continue to follow us throughout the summer for project updates



Q & A